

X... to A. Fauci, NIAID
4/15/91 mg

THE LINDSLEY F. KIMBALL RESEARCH INSTITUTE
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Joshua Lederberg
University Professor
The Rockefeller University
1230 York Avenue
New York, NY 10021-6399

Dear Josh:

Thank you ever so much for your note of March 8th concerning MHC compatibility and HIV transmission. I am very much interested!

Cladd Stevens and I are currently following a cohort of homosexual men in a Prospective Aids Study (PAS). A few years ago, we looked at sexual partners of the participants and could find no special association between HLA compatibility and risk of infection. Essentially all the risk was given by the epidemiological exposure, i.e., by risk behavior.

✓ ✓
However, this population is not appropriate to test for the effects of viruses on the maintenance of MHC polymorphism in the population or its converse, the contribution of the MHC to risk of infection. I should be most interested in a study of transplacental transmission which is said to occur in less than 1/3 of children from HIV+ mothers.

It would be very interesting to discuss a possible collaboration in these studies, within or in addition to PAS.

With best regards.

Dear Tony -
Would you wish to respond directly to Pablo about access to that cohort? He'd be a good person for it.

Sincerely yours,

Pablo Rubinstein, MD
Pablo Rubinstein, M.D. CV
Director, The Fred H. Allen
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